

Please add new claims 37 and 38 as follows:

scr B3
37. (new) The method of claim 1, wherein the labeled polymers comprise a label comprising a fluorescent moiety.

PS
38. (new) The method of claim 14, wherein the detectable label comprises a fluorescent moiety.

The Amendments and New Claims Introduce No New Matter

Support for the amendment to claim 2 and new claims 37 and 38 are replete throughout the specification as filed and the amendments and new claims introduce no new matter. The amendment to claim 2 merely corrects a minor grammatical error in the claim. Support for new claims 37 and 38 is replete throughout the specification and is found, *inter alia*, at page 31 line 9-page 32 line 4 where certain preferred fluorescent labels are described and in the examples describing polymers in arrays comprising fluorescent labels.

REMARKS

Claims 1-15 and 37-38 are under consideration in the present application. In the Office Action mailed August 5, 1997, claim 2 was objected to for minor informalities and claims 1-15 were rejected for alleged obviousness over the combination of Reynolds *et al.* and Pease *et al.* Applicants amend to overcome the objection to claim 2 and traverse the remaining rejection.

The Amendment to Claim 2 overcomes the Objection to the Claim

Claim 2 is amended as helpfully suggested by the Examiner, overcoming the objection to the claim. Accordingly, the objection should be withdrawn.

In Combination, Reynolds et al. And Pease et al. Do Not Provide Any Motivation to Achieve the Present Invention

The rejection alleges that Pease *et al.* taught the synthesis of oligonucleotide arrays, that Reynolds *et al.* taught analysis of solid phase synthesis products and that it would